

Listing of Claims

The following listing of claims will replace all prior versions, and listings, of claims in the subject application:

Claims 1-10 (canceled).

Claim 11 (currently amended): A method of producing a thermosensitive stencil ~~paper comprising a thermoplastic resin film and a porous resin layer provided thereon~~, comprising the steps of:

coating ~~on said~~ a thermoplastic resin film that is perforable by use of a thermal head with a porous resin layer formation coating liquid comprising a water-in-oil emulsion of a polyvinyl butyral resin, said emulsion having a continuous oil phase and a discontinuous water phase and said resin being present in said continuous phase and not in said discontinuous phase, and

drying said coating liquid, thereby providing said porous resin layer on ~~said~~ a thermoplastic resin film.

Claim 12 (original): The method of producing a thermosensitive stencil paper as claimed in Claim 11; wherein said porous resin layer formation coating liquid is prepared in such a manner that said resin and an emulsifier are dissolved in a good solvent with respect to said resin to prepare a resin solution, and a non-solvent with respect to said resin is added dropwise to said resin solution with stirring to prepare said water-in-oil emulsion of said resin.

Claim 13 (original): The method of producing a thermosensitive stencil paper as claimed in Claim 11, wherein said porous resin layer formation coating liquid is prepared in such a manner that said resin is dissolved in a good solvent with respect to said resin to prepare a resin solution, and a non-solvent with respect to said resin which comprises an emulsifier is added dropwise to said resin solution with stirring to prepare said water-in-oil emulsion of said resin.

Claims 14-16 (canceled).

Claim 17 (original): The method of producing a thermosensitive stencil paper as claimed in Claim 11, wherein said porous resin layer has pores with a diameter of 5 μm or more therein, with said pores occupying an area of 4 to 80% of the entire surface area of said porous resin layer, provided that the pore diameter is obtained by converting the form of a pore into a true round.

Claim 18 (original): The method of producing a thermosensitive stencil paper as claimed in Claim 11, wherein said thermoplastic resin film exhibits a permeability of 1.0 to 157 $\text{cm}^3/\text{cm}^2\text{-sec}$ when perforations are made in said thermoplastic resin film corresponding to a solid image portion so that said perforations may occupy an area of 40% or more of the total area of said solid image portion.

Claim 19 (original): The method of producing a thermosensitive stencil paper as claimed in Claim 11, wherein said porous resin layer formation coating liquid further comprises a filler.

Claim 20 (original): The method of producing a thermosensitive stencil paper as claimed in Claim 11, wherein said thermosensitive paper exhibits a bending rigidity of 5 mN or more.

Claim 21 (canceled).

Claim 22 (new): A method of producing a thermosensitive stencil paper comprising the steps of:

dissolving a polycarbonate polyurethane resin in a mixed solvent of toluene and isopropyl alcohol with stirring so as to prepare a resin solution,

adding a non-solvent with respect to said resin with stirring so as to prepare a water-in-oil emulsion of the resin, said emulsion having a continuous oil phase and a discontinuous water phase and said resin being present in said continuous phase and not in said discontinuous phase,

coating a thermoplastic resin film that is perforable by use of a thermal head with said emulsion, and

drying said emulsion, thereby providing a porous resin layer on said thermoplastic resin film.